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PTO/SB/21 (09-04)

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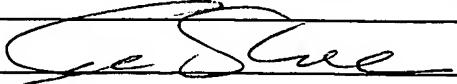
<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/586,767
		Filing Date	Jul 20, 2006
		First Named Inventor	Dutchover III, David
		Art Unit	
		Examiner Name	
Total Number of Pages in This Submission		Attorney Docket Number	50288

<b>ENCLOSURES (Check all that apply)</b>			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> <b>Information Disclosure Statement</b> <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Under CFR 1.47 <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance communication to (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):	
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**Remarks**

It is believed that no request for extension of time or fees are due. Notwithstanding, the Commissioner is authorized to charge any additional fees incurred or credit any overage to Deposit Account No.50-1753 ( 50288 ). Please regard this as a further request for extension of time to the extent one is needed. (Customer Account Number 22929)

<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>			
Firm Name			
Signature			
Printed name	Sue Z. Shaper		
Date	September 19, 2006	Reg. No.	31663

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Typed or printed name	Sue Z. Shaper	Date	September 19, 2006

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PTO/SB/082 (08-06)

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Substitution Form 1449A/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

2

## Comments if Known

Application Number

Filing Date

First Named Inventor

Dutchover III

Art Unit

Examiner Name

Attorney Docket Number

50288

## U.S. PATENT DOCUMENTS

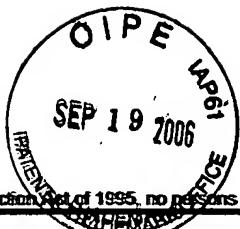
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-6,046,243	04-04-2000	Wellinhoff et al	
		US-5,308,553	05-03-1994	Cisneros	
		US-5,671,762	09-30-1997	Hancock, Jr.	
		US-4,039,809	5-16-1978	Farror, Jr.	
		US-6,743,405	06-01-2004	Sirwardane	
		US-20030127362	07-10-2003	Halbert, Thomas R. et al	
		US-5,114,689	05-19-1992	Nagi	
		US-4,748,011	05-31-1988	Baize	
		US-5,248,488	09-28-1993	Yan	
		US-4,309,276	01-05-1982	Miller	
		US-6,537,348 B1	03-25-2003	Hirano et al	
		US-6,267,874	07-31-2001	Lijima, et al	
		US-6,309,616	10-31-2001	Ogawa et al	
		US-5,336,478	08-09-1994	Kinoshita et al	
		US-4,141,859	02-27-1979	Plank et al	
		US-4,618,738	10-21-1986	Young, et al	
		US-5,145,657	09-08-1992	Kobayashi, et al	
		US-6,267,716 B1	07-31-2001	Quintero	
		US-4,462,968	07-31-1984	Tazuma et al	
		US-6,444,012	09-03-2002	Dulan, et al	
		US-4,093,701	05-06-1978	Butwell	
		US-4,406,868	09-27-1983	Carter, et al	
		US-6,071,484	06-06-2000	Dingman, Jr. et al	
		US-5,994,147	11-30-1999	Rodriguez et al	
		US 2005/0019369 A1	01-27-2005	Lyles	
		US 5,674,431	10-07-1997	Berg	
		US-5,308,553	05-03-1994	Cisneros	
		US-6,808,621	10-26-2004	Cisneros	

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 2 of 2 Attorney Docket Number 50288

2

## NON-PATENT LITERATURE DOCUMENTS

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